

Appln. No. 09/922,059

Attorney Docket No. 10541-562

I. Amendments to the Specification

Please replace the paragraph beginning at page 13, line 5 with the following amended paragraph:

Within the forming stage 18, the mold pieces are movable and may be separated to allow access to the surface(s) and facilitate insertion of objects. Objects, such as, for example, devices, structural components and/or connectors may be inserted and coupled with the group of thermoplastic sheets. Coupling with the group of thermoplastic sheets may include embedding the object in at least one of the thermoplastic sheets within the group, welding, gluing and/or any other mechanism for fixedly positioning the object with respect to at least one of the group of thermoplastic sheets. Exemplary coupling techniques are disclosed in a co-pending patent application entitled "ADAPTER FOR WELDING OBJECTS TO PLASTIC" serial number 09/921,607 filed the same day as the present application, which is herein incorporated by reference in its entirety.

Please replace the paragraph beginning at page 19, line 13 with the following amended paragraph:

The insertion mechanism 42 may be a robot arm, a swing arm, a stamping device or any other movable device capable of positioning objects in contact with at least one thermoplastic sheet in the group of thermoplastic sheets. The insertion mechanism of one embodiment positions fuel system components in contact with the group of thermoplastic sheets before and/or after the sheets contact the bottom or top mold pieces. Fuel system components may include, for example, valves, hoses, pumps, encapsulated cam-locks, structural enhancements, sensors and other fuel

BRINKS
HOFFER
GILSON
& LIONE

Appln. No. 09/922,059

Attorney Docket No. 10541-562

system related mechanisms and features. Further detail regarding installation of fuel system components is disclosed in a co-pending patent application entitled "LOW HYDROCARBON EMISSION FUEL TANK WITH INTERNAL COMPONENTS" serial number 09/921,541 filed the same day as the present application, which is herein incorporated by reference in its entirety.

BRINKS
HOFER
GILSON
SLTONE

-3-